



Michael V. Messinger

Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Jeffery T. Helvey-Heidi L. Kra 🚾 Crystal D. Sayles Edward W. Yée Albert L. Ferro* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Albert J. Fasulo II* Eldora Ellison Floyd W. Russell Swindell

Thomas C. Fiala
Brian J. Del Buono*
Virgil Lee Beaston*
Reginald D. Lucas*
Kimberly N. Reddick
Theodore A. Wood
Elizabeth J. Haanes .
Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham*
Christine M. Lhulier
Rae Lynn Prengaman*
Jane Shershenovich*
Lawrence J. Carroll*

Senior Counsel Samuel L. Fox Kenneth C. Bass III Registered Patent Agents
Karen R. Markowicz
Andrea J. Kamage
Nancy J. Leith
Joseph M. Conrad III
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz
Angelique G. Uy
Boris A. Matvenko
Mary B. Tung

*Admitted only in Maryland *Admitted only in Virginia *Admitted only in Texas



February 26, 2002

PRITER'S DIRECT NUMBER:
(202) 218-7834
INTERNET ADDRESS:
BHAANES@SKGF.COM
Art Unit 1646

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/448,868; Filed: November 24, 1999

For: Death Domain Containing Receptor-4 Antibodies

Inventors: NI et al.

Our Ref:

1488.1300004/EKS/EJH/TAC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. PTO Fee Transmittal (Form PTO/SB/17);
- 2. Amendment and Reply Under 37 C.F.R. § 1.111;
- 3. Exhibit A: "Boehringer Manheim Bjochemicals, Inc. 1994 Catalog";
- 4. Exhibit B: "The Biology Project, Immunology, Antibody Structure";
- 5. Exhibit C: "Current Protocols in Immunology";
- 6. Letter to PTO Draftsman: Submission of Formal Drawings;
- 7. Formal Drawings (Figures: 1A-1C; 2A-2C; 3-4, 5A-5C and 6A-6B);
- 8. One (1) return postcard; and
- 9. Our check no. 34325 in the amount of \$2,526.00 to cover fee for excess claims.

Sterne, Kessler, Goldstein & Fox PLLC: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents February 26, 2002 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Elizabeth J. Haanes, Ph.D., Esq.

Attorney for Applicants Registration No. 42,613

EKS/EJH/TAC Enclosures

PAUsers KSACRID-Lytevite recepty to no

PTO/SB/17 (10-01) Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Papery-ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)2,526.00

| Complete if Known | | | | | |
|----------------------|--------------------------|--|--|--|--|
| Application Number | 09/448,868 | | | | |
| Filing Date | November 24, 1999 | | | | |
| First Named Inventor | Jian Ni | | | | |
| Examiner Name | Kaufman, C. | | | | |
| Group Art Unit | 1646 | | | | |
| Attorney Docket No. | 1488.1300004/EKS/EJH/TAC | | | | |

| METHOD OF PAYMENT (check one) | | | | FEE | CALCULATION (| continued) | M | | |
|---|-------------------------------------|-----------------------------------|-------------|-------------|--|----------------------------|--------------|--|--|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: | | ΓΙΟΝΑΙ Entity | | Entity | | C.J. C. | S Ch | | |
| Deposit Account Number 19-0036 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee De | escription | Fee pett | | |
| Deposit Account Name Sterne, Kessler, Goldstein & Dx L.b.C. | 105 | 130 | 205 | 65 | Surcharge - late filing for | 1 | | | |
| Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 FEB 2 6 2002 | | 50 | 227 | 25 | Surcharge - late provisional | 73 | | | |
| | | 130 |) 139 | 130 | Non-English specific | cation | | | |
| Applicant claims small entity status See 37 CFR 1.27 TRADEMART TRADEMART | | 2,520 | 147 | 2,520 | For filing a request for | r <i>ex parte</i> reexamin | ation | | |
| | | 920* | 112 | 920* | Requesting publication o | er | | | |
| 2. Payment Enclosed: | 113 | 1,840* | . 113 | 1,840* | Requesting publication o | f SIR after Examiner a | action | | |
| Check Credit card Money Order Other* *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036. | 115 | 110 | 215 | 55 | Extension for reply wi | thin first month | | | |
| FEE CALCULATION | 116 | 400 | 216 | 200 | Extension for reply within second month | | | | |
| I. BASIC FILING FEE | 117 | 920 | 217 | 460 | Extension for reply wi | thin third month | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 118 | 1,440 | 218 | 720 | Extension for reply wi | | | | |
| | 128 | 1,960 | 228 | 980 | Extension for reply wi | | | | |
| 101 740 201 370 Utility filing fee | 119 | 320 | 219 | 160 | Notice of Appeal | | | | |
| 106 330 206 165 Design filing fee | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | | | | |
| 107 510 207 255 Plant filing fee | 121 | 280 | 221 | 140 | Request for oral hearing | | | | |
| 108 740 208 370 Reissue filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | | | | |
| 114 160 214 80 Provisional filing fee | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | | |
| | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional Utility issue fee (or reissue) | | | | |
| SUBTOTAL (1) (\$) 0.00 | 142 | 1,280 | 242 | 640 | | | | | |
| | 143 | 460 | 243 | 230 | Design issue fee | | | | |
| | 144 | 620 | 244 | 310 | Plant issue fee | | | | |
| | 122 | 130 | 122 | 130 | Petitions to the Comm | nissioner | | | |
| 2. EXTRA CLAIM FEES Fee from Extra below Fee Pald | 123 | 130 | | | Petitions related to provisional applications | | | | |
| Total Claims 165 - 62** = 103 X 18.00 = 1,854.00 | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | | | | |
| Indep. Claims 12 - 4** = 8 X 84.00 = 672.00 | 581 | 40 | 481 | 40 | Recording each patent assignment per property (times number of properties) | | | | |
| Multiple Dependent = 0.00 | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | |
| Code (\$) 103 18 203 9 Claims in excess of 20 | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | | | | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | | | |
| 108 84 209 42 **Reissue independent claims over original patent | Other fee (| specify) : | | | | | | | |
| 110 18 210 9 **Reissue claims in excess of 20 and over original patent | Other fee (| specify) : | | | | | | | |
| SUBTOTAL (2) (\$) 2,526.00 | — *Reduced by Basic Filing Fee Paid | | | | | | | | |
| ** or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$) 0.00 | | | | | | | | | |
| SUBMITTED BY | | - 1 | | | | Complete (if app | olicable) | | |
| Name (Print/Type) Elizabeth J. Haanes, Ph.D., Esq. | / | Registration No. (Attorney/Agent) | | | 42,613 | Telephone | 202-371-2600 | | |
| Signature Stanton Species Date February 26,200 | | | | | | | | | |
| WARNING: Information on t | his form ma | av becom | e public. C | redit car | rd information should r | ot | 1 | | |